



iBoard 7100 L Technical Specifications

- Power
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- External Interfaces
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- Touch System
- Environmental Parameters
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- Dimensions
- Warranty

IR Interactive Whiteboard 100",
with back cabinet, without computer or projector.
iBoard IWB Software included.

Certifications:



 **Power**

PARAMETER	VALUE
Power Consumption	2.5 W
Standby Power Consumption	<= 2.5 W
Operating voltage range	5V DC

 **Sound**

PARAMETER	VALUE
Nominal Power Input	10W + 10W
Maximum Power Input	15W + 15W
Rated Impedance AC	8Ω ± 15% @ 20°C, 1000Hz

 **External Interfaces**

PARAMETER	VALUE
USB	1
Audio Output	1

 **Touch System**

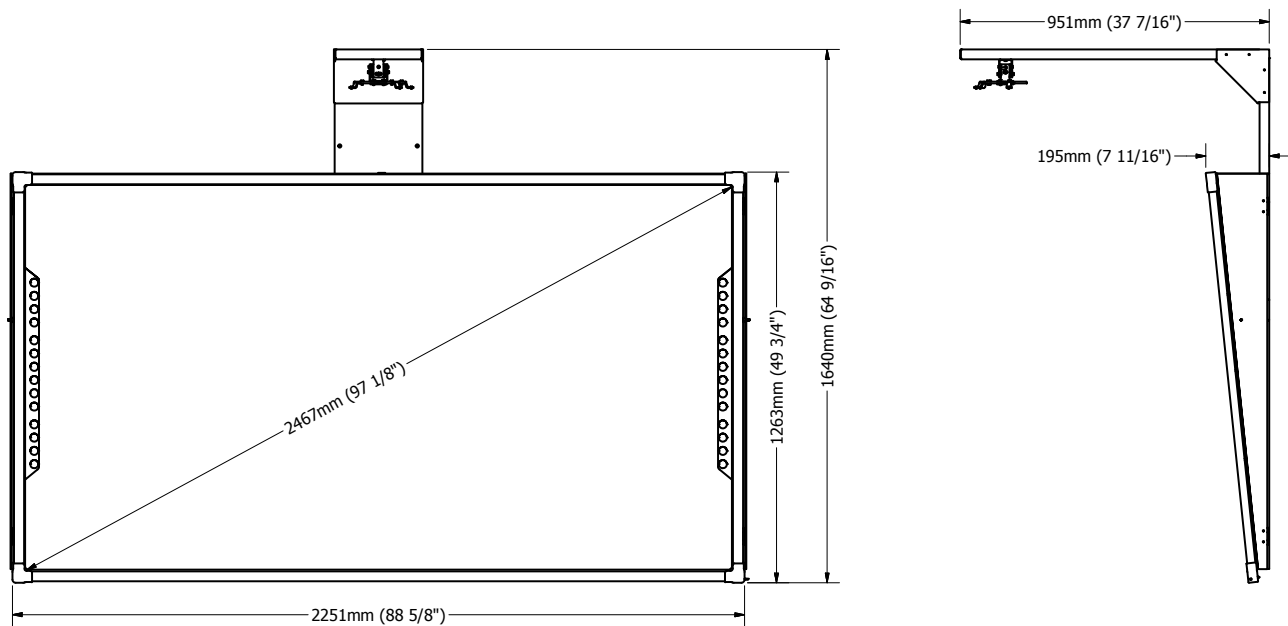
PARAMETER	VALUE
Resolution	9600 x 9600
DPI	600
Active Area Dimension	205.2 cm x 115.8 cm
Active Area Diagonal	242.7 (95")
Aspect Ratio	16:9
Precision	0.1 mm
Signal Tracking Rate	8 m/s (315 p/s)
Signal Processing Rate	480 dots/s
Calibration	4, 9 or 20 points

 **Environmental Parameters**

PARAMETER	VALUE
Operating Temperature Range	0°C to + 40°C
Operating Humidity Range	15% - 85%
Storage Temperature	- 40°C to + 60°C
Storage Humidity	0% - 95%
Operating and Storage Atmospheric Pressure Range	86kpa - 104kpa

Dimensions

PARAMETER	VALUE
Overall Size	224.2 cm x 125.8 cm
Diagonal Dimensions	256.3 cm (100")
Unit Weight (Net)	50.5 kg
Unit Weight (Gross)	67.5 kg
Package Size	236 cm x 140.6 cm x 39 cm



Installation Requirements

INSTRUCTIONS

The iBoard 7000 series must be installed by a trained professional installer.

An optional mounting plate is required to wall-mount the iBoard.

Ensure the wall can support the product's weight.

Warranty

TERMS

One year limited warranty. Up to five years of total extended protection available.